

# Abstract

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Title of diploma thesis: Autovaccine

In 2012, 108 years have passed since the first use autovaccines. This therapy is mainly used to treat chronic allergic response to antigenic substances batteries. The methodology that is used to prepare: Příprava mikrobiálního antigenního komplexu k diagnostice a léčbě infekčně alergických onemocnění (Maršálek, 1971) a Návrh na šandardné metody prípravy bakteriových imunomodulačných „stock“ vakcín team of authors, 1991) The theoretical part is described the production process of autovaccines in detail, skin test and administration of autovaccines. The content of this work is also a statistical evaluation of a set of samples sent to the department vaccines Institute of Clinical Immunology and Allergology University Hospital in during the years 2009, 2010 and 2011. This is detected the distribution of patients by age, gender, forms of administration, and given the diagnosis of pathogenic strains of bacteria.